

In the Claims:

Please amend the claims in accordance with the following claim list:

1-2 (Canceled)

3. The self-authenticating article of claim ~~[[46]]~~61 wherein said lenticular lens is inlaid.

4. The self authenticating article of claim ~~[[46]]~~61 wherein said lenticular lens is preformed.

5. The self authenticating article of claim ~~[[46]]~~61 wherein said lenticular lens is produced by an intaglio engraving process.

6-7 (Canceled)

8. The self authenticating article of claim ~~[[46]]~~61 wherein said substrate is selected from the group consisting of synthetic resin films having a high degree of writability and printability, laminate composite structures including combinations of paper and non-paper materials, latex saturated durable papers, coated polyolefin substrates formed from randomly dispersed and bonded polyolefin filaments, reinforced papers, and combinations thereof.

9. The self authenticating article of claim ~~[[46]]~~61 wherein said article is selected from the group consisting of currency, stock certificates, bond certificates, special event tickets, tax stamps, official certificates, passports, bank and travelers checks, anti-counterfeiting labels, birth certificates, land deed titles, visas, food stamps, lottery tickets, driver's licenses, wills, coupons, rebates, contracts, test answer forms, invoices, inventory forms, and original artwork.

10-48 (Canceled)

49. (Previously presented) A self authenticating article comprising:

a substrate having at least one printable surface portion;

a lenticular lens having a predetermined lens frequency, the lenticular lens being configured for optically decoding encoded indicia viewed therethrough and being attached to the substrate so that the lens can be positioned to overlie the at least one printable surface portion to decode encoded indicia printed thereon; and

encoded, hidden indicia printed on the at least one printable surface portion of the substrate, the encoded, hidden indicia comprising a plurality of lines having a line frequency that is a multiple of the lens frequency, at least a portion of the encoded, hidden indicia being decodable only through the use of a decoder having a decoding frequency corresponding to the predetermined line frequency.

50. (Previously presented) The self-authenticating article of claim 49 wherein said lenticular lens is inlaid.

51. (Previously presented) The self authenticating article of claim 49 wherein said lenticular lens is preformed.

52. (Previously presented) The self authenticating article of claim 49 wherein said lenticular lens is produced by an intaglio engraving process.

53. (Previously presented) The self authenticating article of claim 49 wherein said substrate is selected from the group consisting of synthetic resin films having a high degree of writability and printability, laminate composite structures including combinations of paper and non-paper materials, latex saturated durable papers, coated polyolefin substrates formed from randomly dispersed and bonded polyolefin filaments, reinforced papers, and combinations thereof.

54. (Previously presented) The self authenticating article of claim 49 wherein said article is selected from the group consisting of currency, stock certificates, bond certificates, special event tickets, tax stamps, official certificates, passports, bank and travelers checks, anti-counterfeiting labels, birth certificates, land deed titles, visas, food stamps, lottery tickets, driver's licenses, wills, coupons, rebates, contracts, test answer forms, invoices, inventory forms, and original artwork.

55-60 (Canceled)

61. (Previously presented) A self authenticating article comprising:
a substrate having at least one printable surface portion;

a lenticular lens having a predetermined lens frequency, the lenticular lens being configured for optically decoding encoded indicia viewed therethrough and being attached to the substrate so that the lens can be positioned to overlie the at least one printable surface portion to decode encoded indicia printed thereon; and

indicia printed on the at least one printable surface portion of the substrate, the indicia comprising a plurality of raster lines having a line frequency that is a multiple of the lens frequency, the plurality of raster lines forming a source image and comprising deviations corresponding to encoded, hidden indicia, at least a portion of the encoded, hidden indicia being decodable through the use of a decoder having a decoding frequency corresponding to the predetermined line frequency.